

DECLARATION UNDER 37 C.F.R. 1.132

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Cline et al.)
 Serial No.: 10/801,171) Group Art Unit: 2855
 Filed: March 9, 2004) Examiner: Eric Scott McCall
 For: Multiple Engine Test System) Att. Docket No.: NC 96090
 Commissioner of Patents and Trademarks
 Washington, D.C. 20231

DECLARATION UNDER RULE 1.132

I, Howard G. Germroth, declare and say as follows:

That I received a Bachelor of Science Degree in Business Administration, Management, minor Economics from Charleston Southern University, in 1993.

That I have served as a civilian employee of the United States Navy since 1976.

That I work at the Naval Aviation Depot in Cherry Point, North Carolina. The primary function of the Depot is aircraft repair, testing and maintenance of United States Navy and Marine Corps aircraft. I am currently the Industrial Engines Strategic Business Team Lead and responsible for all aspects of engine repair, modification and testing of Marine Corps and Navy aircraft engines. I have been involved in aircraft testing since July 1998.

That throughout my career, testing of U.S. Navy and Marine Corps aircraft has been a persistent and costly problem. To properly test different types of engines within the Navy's inventory, the Navy needed designated test cells and testing areas for each individual type of aircraft engine. This utilized excess space and incurred significant costs. Throughout the years, the Navy has tested and tried various different methods (both new and known methods) and systems to effectively test different types of engines. Significant man-hours and funds have been expended to find an effective and efficient system for testing different types of engines. The system and method tried include using different dynamometers as add on to each test cell. This prior method was ineffective, costly and took up excessive amounts of space. For the past 7 years, I have been directly and indirectly involved in the attempt to find an effective and efficient system for testing different types of aircraft engines. Therefore, there existed a long felt need for an effective and efficient system for testing different types of aircraft engines. This long felt need has not been satisfied by another method before the invention described in the above referenced patent application (specifically the invention described in the claims of the patent application).

That I am familiar with the above referenced patent application (and related amendment), as well as the development, usage and properties of the Multiple Engine Test System.

Best Available Copy

That the system described in the above referenced patent application has satisfied the long felt need for an effective and efficient system for testing different types of aircraft engines.

That the system described in the above referenced patent application claims will be used in the Navy Depot Cherry Point, North Carolina.

That I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001.

Date:

7-18-05

